

Exhibit “F”

UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF TEXAS

CELLULAR COMMUNICATIONS
EQUIPMENT LLC,

Plaintiff,
vs.

APPLE INC., *et al*,
Defendants.

Case No.: 6:14-cv-251

**EXPERT REPORT OF ANTHONY S.
ACAMPORA, Ph.D.**

**CONCERNING INVALIDITY OF
U.S. PATENT NO. 8,055,820**

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report, and/or the materials presented before the Court at any hearing or other proceeding that may take place. I may use demonstrative exhibits or physical presentations as part of my testimony at trial to illustrate the points and opinions contained within this report, the evidence upon which they are based, the background of the '820 patent, the concepts underlying the '820 patent and the prior art, any other subject matter addressed in this report, and to respond to points or opinions put forth by other witnesses in this case, including at trial.

IV. Summary of Opinions

19. I have considered and applied the Court's claim constructions and applied the plain and ordinary meaning as understood by one of ordinary skill in the art for any terms not construed by the Court. I have also considered Plaintiff's application of the scope of the claims based on Plaintiff's infringement contentions. I have also applied the legal standards for determining validity of a patent, as set forth in this report.

20. Based on my analysis, it is my opinion that the asserted claims 4, 6, 10, 12, 17, 20, 21, and 24 of the '820 patent are invalid as anticipated by or rendered obvious in light of the prior art under both a proper reading of the claims as well as under CCE's application of the claims as expressed in their infringement contentions.¹ It is also my opinion that at least some of the asserted claims are invalid because they are indefinite, and all of the asserted claims are directed to patent ineligible subject matter. The bases for my conclusions are set forth in this report.

21. More specifically, the following table summarizes my opinions regarding the prior art:

¹ By undertaking this analysis or by otherwise discussing CCE's application of the claims to the accused products, I do not want to suggest that I agree with CCE's application of the claims to the accused products. Once CCE provides an expert opinion regarding infringement, I will respond accordingly.

Prior Art Reference	Claim 4	Claim 6	Claim 10	Claim 12	Claim 17	Claim 20	Claim 21	Claim 24
Chun	A*	A*	A*	A*	A*	A*	A*	A*
Wu	A*	A*	A*	A*	A*	A*	A*	A*
Malkamaki	O	O	O	O	O	O	O	O
Lee	A*	O	A*	A*	O	O	A*	A*
Ye	A	A	A	A	A	O	A	A
Torsner	A*	A*	A*	A*	A*	O	A*	A*
Ericsson proposal	A*	O	A*	A*	O	A*	A*	A*
UMTS	O	A*	A*	A*	A*	O	A*	A*
Alcatel proposal	A*	A*	A*	A*	A*	O	A*	A*

Notes: “A” means the reference anticipates or makes the claim obvious; “A*” means that the reference anticipates or makes the claim obvious under at least CCE’s theory of infringement; and “O” means that the reference, by itself or in combination with other references (including anticipatory references), makes the claim obvious.

22. It is also my opinion that based on the prior art, the named inventor did not invent the subject matter for the asserted claims. In addition, claims 10 and 21 are also invalid because the limitation “selecting a buffer status of a radio bearer group of a highest priority” is indefinite. Finally, all of the asserted claims claim unpatentable subject matter.

V. Legal Section

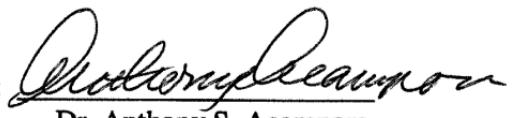
23. I understand that under U.S. patent law, each claim of the ’820 patent is presumed valid, and that clear and convincing evidence that the claim is invalid is required in order to invalidate that claim.

24. I understand that under U.S. patent law, a patent is invalid as anticipated if the claimed invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for the patent; if the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the

439. I may revise or amplify my opinions based on additional opinions that CCE's and/or the other defendants' experts may present and information I may receive in the future or additional work I may perform. With this in mind, based on the analysis I have conducted and for at least the reasons set forth in my report, I have reached the conclusions and opinions in this report.

440. If asked, I may modify or supplement my opinions, as well as the bases for my opinions, based on the nature and content of the documentation, data, proof, and other evidence for testimony that CCE or the other defendants' or their experts may present or based on any additional discovery or other information provided to me or found by me in this matter.

Dated April 27, 2016

By: 
Dr. Anthony S. Acampora